## AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application.

## Listing of claims:

## 1. (currently amended) A compound of the formula

$$\mathbb{R}^2$$
  $\mathbb{N}$   $\mathbb{R}^1$   $\mathbb{R}^3$   $\mathbb{N}$ 

wherein  $R^1$  is  $(C_1-C_6)$ alkyl, optionally substituted by  $(C_3-C_{10})$ cycloalkyl, or  $(C_6-C_{10})$ aryl,  $(C_4-C_{10})$ heterocyclyl, or  $(C_4-C_{10})$ heteroaryl, wherein each of said  $(C_1-C_6)$ alkyl,  $(C_3-C_{10})$ cycloalkyl, or  $(C_6-C_{10})$ aryl,  $(C_4-C_{10})$ heterocyclyl, or  $(C_4-C_{10})$ heteroaryl are optionally substituted by one to three suitable moieties independently selected from the group consisting of hydroxy, halogen,  $CN-C_1-C_1-C_2$ 0 alkyl,  $C_1-C_2$ 1 alkyl,  $C_1-C_2$ 1 alkyl- $C_1-C_2$ 1 alkyl- $C_1-C_2$ 2 and  $C_1-C_2$ 3 alkyl- $C_1-C_2$ 3 alkyl- $C_1-C_2$ 4 and  $C_1-C_2$ 5 alkyl- $C_1-C_2$ 6 alkyl- $C_1-C_2$ 7 alkyl- $C_1-C_2$ 7 alkyl- $C_1-C_2$ 8 alkyl- $C_1-C_2$ 9 alkyl-

 $R^2$  is hydrogen, halogen, -CN, and or (C<sub>1</sub>-C<sub>6</sub>)alkyl, wherein said (C<sub>1</sub>-C<sub>6</sub>)alkyl is optionally substituted by one to three suitable moieties, independently selected from the group consisting of halo, hydroxy, amino, -CN, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, -CF<sub>3</sub>, CF<sub>3</sub>O-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-, [(C<sub>1</sub>-C<sub>6</sub>)alkyl]<sub>2</sub>-N-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-S-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(S=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(SO<sub>2</sub>)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-, formyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-, and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl; and

 $R^3$  is a suitably substituted nitrogen linked (C<sub>1</sub>-C<sub>10</sub>)heterocyclyl of the formula:

or the pharmaceutically acceptable salts or solvates or prodrugs thereof.

## 2. (currently amended) A compound of the formula

$$\mathbb{R}^2$$
  $\mathbb{R}^1$   $\mathbb{R}^3$   $\mathbb{R}^1$ 

wherein  $R^1$  is  $(C_1-C_6)$ alkyl, optionally substituted by  $(C_3-C_{10})$ cycloalkyl, or  $(C_6-C_{10})$ aryl,  $(C_4-C_{10})$ heterocyclyl, or  $(C_4-C_{10})$ heteroaryl, wherein each of said  $(C_1-C_6)$ alkyl,  $(C_3-C_{10})$ cycloalkyl, or  $(C_6-C_{10})$ aryl,  $(C_4-C_{10})$ heterocyclyl, or  $(C_4-C_{10})$ heterocyclyl, or  $(C_4-C_{10})$ heteroaryl are optionally substituted by one to three suitable moieties independently selected from the group consisting of hydroxy, halogen,  $CN-C_1$ ,  $(C_1-C_6)$ alkyl,  $(C_1-C_6)$ alkyl,  $(C_1-C_6)$ alkyl- $(C_1-C_6)$ alkyl- $(C_3-C_{10})$ cycloalkyl, wherein said  $(C_3-C_{10})$ cycloalkyl is optionally substituted by one or more moieties selected from halogen, or  $(C_1-C_6)$ alkyl-;

 $R^2$  is hydrogen, halogen, -CN, and (C<sub>1</sub>-C<sub>6</sub>)alkyl, wherein said (C<sub>1</sub>-C<sub>6</sub>)alkyl is optionally substituted by one to three suitable moieties, independently selected from the group consisting of halo, hydroxy, amino, -CN, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, -CF<sub>3</sub>, CF<sub>3</sub>O-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-, [(C<sub>1</sub>-C<sub>6</sub>)alkyl]<sub>2</sub>-N-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-S-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(S=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(SO<sub>2</sub>)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-, formyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-, and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl;

 $R^3$  is a nitrogen linked (C<sub>1</sub>-C<sub>10</sub>)heterocyclyl of the formula:

$$R^7$$
 $R^4$ 
 $R^7$ 
 $R^4$ 
 $R^5$ 
 $R^5$ 

wherein  $R^4$  and  $R^5$  are independently selected from the group of suitable substituents, such as consisting of hydrogen, halo, hydroxy, -CN, HO- $(C_1-C_6)$ alkyl, and  $(C_1-C_6)$ alkyl, wherein said  $(C_1-C_6)$ alkyl is optionally substituted with one to three fluoro,  $(C_1-C_6)$ alkoxy optionally substituted with one to three fluoro, HO<sub>2</sub>C-,  $(C_1-C_6)$ alkyl-O-(C=O)-,  $R^6R^8N(O_2S)$ -,  $(C_1-C_6)$ alkyl- $(O_2S)$ -NH-,  $(C_1-C_6)$ alkyl-O<sub>2</sub>S-[ $(C_1-C_6)$ alkyl-N]-,  $R^6R^8N(C=O)$ -,  $R^6R^8N(CH_2)_m$ -,  $(C_6-C_{10})$ aryl,  $(C_3-C_8)$ cycloalkyl,  $(C_4-C_{10})$ heteroaryl,  $(C_4-C_{10})$ heteroaryl-O- and  $(C_4-C_{10})$ heterocyclyl-O-; and

R' is independently selected from the group of suitable substituents such as consisting of hydrogen and  $(C_1-C_6)$ alkyl optionally substituted with one to three halogens, hydroxy, -CN,  $(C_1-C_6)$ alkoxy-,  $(C_2-C_6)$ alkenoxy,  $(C_1-C_6)$ alkyl-SO<sub>2</sub>-, NH<sub>2</sub>-,  $((C_1-C_6)$ alkyl)<sub>n</sub>-N-,  $((C_2-C_6)$ alkenyl)<sub>n</sub>-N-,  $((C_2-C_6)$ alkynyl)<sub>n</sub>-N-,  $((C_2-C_6)$ alkynyl)<sub>n</sub>-N-,  $((C_2-C_6)$ alkynyl)<sub>n</sub>-N-(C=O)-,  $((C_1-C_6)$ alkynyl-(C=O)N-,  $((C_2-C_6)$ alkenyl)<sub>n</sub>-N-(C=O)-,  $((C_2-C_6)$ alkynyl)<sub>n</sub>-N-(C=O)-,  $((C_2-C_6)$ alkynyl-(C=O)-,  $((C_2-C_6)$ alkynyl-(C=O)-,  $((C_3-C_{10})$ cycloalkyl-(C=O)-,  $((C_4-C_{10})$ heterocyclyl-(C=O)-,  $((C_4-C_{10})$ heterocyclyl-(C=O)-,  $((C_2-C_6)$ alkynyl-(C=O)-,  $((C_2-C_6)$ alkynyl-(C=O)-,  $((C_3-C_{10})$ cycloalkyl-(C=O)-,  $((C_3-C_{10})$ alkyl-O(C=O)-,  $((C_2-C_6)$ alkynyl-O-(C=O)-,  $((C_3-C_{10})$ cycloalkyl-O(C=O)-,  $((C_3-$ 

wherein R<sup>4</sup>, R<sup>5</sup> and R<sup>7</sup> may each be optionally substituted on any aliphatic or aromatic carbon atom by one to three suitable moieties, independently selected from the group consisting of halo, hydroxy, amino, -CN, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-

 $C_6$ )alkoxy, - $CF_3$ ,  $CF_3O_-$ ,  $(C_1-C_6)$ alkyl-NH-,  $[(C_1-C_6)$ alkyl]<sub>2</sub>-N-,  $(C_1-C_6)$ alkyl-S-,  $(C_1-C_6)$ alkyl- $(S=O)_-$ ,  $(C_1-C_6)$ alkyl- $(S=O)_-$ ,  $(C_1-C_6)$ alkyl- $(C=O)_-$ , formyl,  $(C_1-C_6)$ alkyl- $(C=O)_-$ , and  $(C_3-C_6)$ cycloalkyl;

R<sup>6</sup> and R<sup>8</sup> are each independently selected from the group consisting of hydrogen, (C<sub>1</sub>-C<sub>6</sub>)alkyl, HO-(C<sub>2</sub>-C<sub>6</sub>)alkyl and (C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, or R<sup>6</sup> and R<sup>8</sup> may optionally be taken together with the nitrogen atom to which they are attached to form a 3 to 8 membered heterocycle;

n is an integer from zero to two; and m is an integer from one to two; or the pharmaceutically acceptable salts or solvates or prodrugs thereof.

- 3. (original) A compound of any of the preceding claims wherein  $R^2$  is chloro, methyl or ethyl.
- 4. (original) A compound of any of the preceding claims wherein  $R^3$  is a nitrogen linked ( $C_1$ - $C_{10}$ )heterocyclyl of formula (IV):

$$\mathbb{R}^7$$
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 
 $\mathbb{N}$ 

R<sup>4</sup> is hydrogen or methyl, and R<sup>7</sup> is selected from the group consisting of:

5. (currently amended) A compound of any of the preceding claims 1, 2, or 3 wherein  $R^3$  is a nitrogen linked ( $C_1$ - $C_{10}$ )heterocyclyl of formula (IV),  $R^4$  is hydrogen or methyl, and  $R^7$  is

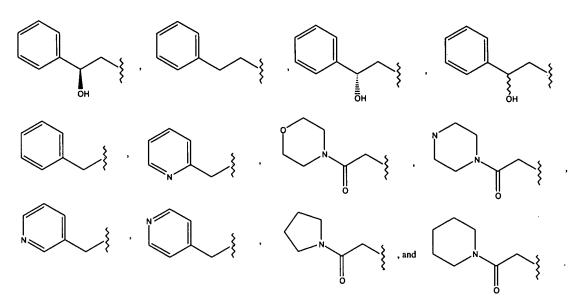
6. (currently amended) A compound of any of the preceding claims 1, 2, or 3 wherein  $R^3$  is a nitrogen linked  $(C_1-C_{10})$  heterocyclyl of formula (IV),  $R^4$  is hydrogen or methyl, and  $R^7$  is selected from the group consisting of:

7. (currently amended) A compound of any of the preceding claims  $\underline{1, 2, \text{ or } 3}$  wherein  $R^3$  is a nitrogen linked ( $C_1$ - $C_{10}$ )heterocyclyl of formula (IV),  $R^4$  is hydrogen or methyl, and  $R^7$  is

8. (currently amended) A compound of any of the preceding claims 1, 2, or 3 wherein  $R^3$  is a nitrogen linked ( $C_1$ - $C_{10}$ )heterocyclyl of formula (IV),  $R^4$  is hydrogen or methyl, and  $R^7$  is selected from:

$$H_2N$$
 $H_2N$ 
 $H_2N$ 
 $H_2N$ 
 $H_2N$ 
 $H_2N$ 

9. (currently amended) A compound of any of the preceding claims 1, 2, or 3 wherein  $R^3$  is a nitrogen linked ( $C_1$ - $C_{10}$ )heterocyclyl of formula (IV),  $R^4$  is hydrogen or methyl, and  $R^7$  is selected from:



10. (currently amended) A compound selected from the group consisting of:

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-methoxy-ethyl)-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-(5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-(3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-ethyl)-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide;

2-Chloro-5-(4-cyanomethyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-N-(1-hydroxy-cycloheptylmethyl)-benzamide;

2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-methoxy-ethyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide;

2-Chloro-5-(4-cyanomethyl-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-N-(1-hydroxy-cycloheptyl methyl)-benzamide;

2-Chloro-N-(1-hydroxy-3,3-dimethyl-cyclohexylmethyl)-5-(3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-benzamide;

- 5-(4-Carbamoylmethyl-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl)-2-chloro-N-(1-hydroxy-cycloheptylmethyl)-benzamide;
- 2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-ethyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide;
- 5-[4-(2-Amino-ethyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-2-chloro-N-(1-hydroxy-cycloheptylmethyl)-benzamide;
- 2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-3-methoxy-propyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide;
- 2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-3-methoxy-propyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide; <u>and</u>
- 2-Chloro-N-(1-hydroxy-cycloheptylmethyl)-5-[4-(2-hydroxy-2-methyl-propyl)-3-methyl-5-oxo-4,5-dihydro-[1,2,4]triazol-1-yl]-benzamide[[.]] , or the pharmaceutically acceptable salts or solvates or prodrugs thereof.
- 11. (currently amended) A pharmaceutical composition for treating a IL-1 mediated disease in a mammal in need thereof, comprising a therapeutically effective amount of a compound according to claim 1 or 2 or a salt or prodrug thereof, and a pharmaceutically acceptable carrier or diluent.
- 12. (withdrawn) A method of treating a IL-1 mediated disease in a mammal in need thereof, comprising administering to said mammal a therapeutically effective amount of a compound according to claim 1 or a salt or prodrug thereof.